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October 15, 2001

I hereby certify that this correspondence is being deposited with  
the United States Postal Service as first class mail in an envelope  
addressed to the Commissioner of Patents and Trademarks,  
Washington, D.C. 20231 on 10-15-01

Amy J. Martin

Date of Signature 10-15-01

Commissioner for Patents  
BOX MISSING PARTS  
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/835,976 for PURIFIED AND  
ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER NUCLEIC  
ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND  
SCREENING METHODS USING SAME  
Our File No. 1242/26/2

Sir:

Enclosed please find the following:

1. A Response to the Notice to File Missing Parts (2 pages)
2. An original executed Declaration (3 pages);
3. A copy of the Notice to File Missing Parts and Sequence Listing Error Report;
4. Four original executed Powers of Attorney;
5. Corrected Sequence Listing in paper and computer readable form;
6. A copy of the Transmittal of Formal Drawings and copies of the formal drawings as filed in August 17, 2001;
7. A Statement that Sequence Listing and Computer Readable Copy are the Same;
8. A check in the amount of \$65.00; and

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Commissioner for Patents  
October 15, 2001  
Page 2

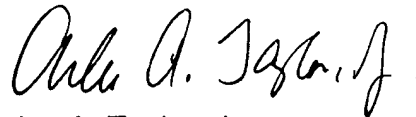
9. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

Please contact our offices if there are any questions with this matter.

Although a check is being submitted, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.



Arles A. Taylor, Jr.  
Registration No. 39,395  
Customer No. Bar Code Label:



25297

PATENT TRADEMARK OFFICE

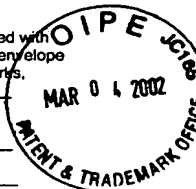
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Enclosures

20101015 09:26:55 030402

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*Amy J. Martin*  
Amy J. Martin  
Date of Signature 10-15-01



COPY OF PAPERS  
ORIGINALLY FILED  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mount et al.

Examiner: Not Assigned

**Serial No.: 09/835,976**

Group Art Unit: Not Assigned

Filed: April 16, 2001

Docket No.: 1242/26/2

Confirmation No.: 3961

For: PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER  
NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING  
METHODS USING SAME

\*\*\*\*\*

RESPONSE TO NOTICE TO FILE MISSING  
PARTS - FILING DATE GRANTED

Commissioner for Patents  
BOX MISSING PARTS  
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated October 2, 2001, and having a period for response set to expire on December 2, 2001, please find enclosed the following:

1. An original executed Declaration for the above-referenced U.S. Patent Application;
2. Four original executed Powers of Attorney;
3. A corrected Sequence Listing in paper and computer readable form;
4. A copy of the Transmittal of Formal Drawings and copies of the formal drawings as filed on August 17, 2001;
5. A Statement That Sequence Listing and Computer Readable Copy are the Same; and
6. A check in the amount of \$65.00 representing the Missing Parts surcharge fee for a small entity.

Copies of the Notice to File Missing Parts and Sequence Listing Error Report are being filed simultaneously.

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Applicants respectfully point out that formal drawings were filed in a timely manner on August 17, 2001. A copy of the formal drawings along with the Transmittal of Formal drawings as filed on August 17, 2001 is enclosed herewith. The Commissioner or his representative is invited to contact the undersigned patent attorney for clarification of the formal drawings if necessary.

Although a check is being submitted herewith, the Commissioner is hereby authorized to charge any deficiency or credit any overpayments in connection with the filing of this Response to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: 10/15/01

By: Arles A. Taylor, Jr.  
Arles A. Taylor, Jr.  
Registration No. 39,395

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3100 Tower Boulevard  
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Enclosures

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[Signature]  
Amy J. Martin  
Date of Signature 8-17-01

PATENT

#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mount et al.

**Serial No.: 09/835,976**

Group Art Unit: Not Assigned

Filed: April 16, 2001

Docket No.: 1242/26/2

Confirmation No.: Not Assigned

For: PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER  
NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND  
SCREENING METHODS USING SAME

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Commissioner for Patents  
Washington, D. C. 20231  
Attention: Official Draftsman

TRANSMITTAL OF FORMAL DRAWINGS

Dear Sir:

Please find enclosed a new set of formal drawings (42 sheets) for filing in the above-identified U.S. Patent Application.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: August 17, 2001

By: [Signature]  
Arles A. Taylor, Jr.  
Registration No. 39,395

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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/835,976	04/16/2001	David B. Mount	1242/26/2

25297  
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DURHAM, NC 27707

#3

CONFIRMATION NO. 3961

FORMALITIES LETTER



\*OC000000006830170\*

Date Mailed: 10/02/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

03/07/2002 WABR/HAM1 00000062 09835976

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For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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